

Aligned with your needs.

Seabasing

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ALION
SCIENCE AND TECHNOLOGY



Seabasing

- Definitions
- Importance of Speed
- Importance of Sea Shield
- 18 Technology Gaps
- Affordability
- Industry's Role



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18 Technology Gaps

- 1 Interface Between Large and Small Vessels**
- 2 Interface Between Large Vessels**
- 3 Heavy Lift Surface Connectors**
- 4 Sea Base Capable, Heavy Lift Vertical Connector**
- 5 Automated and Integrated Warehousing**
- 6 Distributed, Collaborative Operational Logistics Planning**
- 7 Total Asset Visibility**
- 8 Advanced Simulators for Rehearsal**
- 9 Cargo Transfer at Sea**
- 10 Ships of Appropriate Design**
- 11 Joint Logistics Support System**
- 12 Sea State 4 Intra-Theater Lift**
- 13 Shared Communications Architecture**
- 14 Decontamination for Reconstitution of Forces**
- 15 On-Station Reload of NSFS Assets**
- 16 Sea Based Maintenance**
- 17 Bulk Liquid Handling and Transfer**
- 18 Sea Based Medical**